



021204

15915 U.S. PTO

S&H Form: PTO/SB/05 (2/02)

CONTINUING (1.53(b)) UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for continuing applications under 37 CFR 1.53(b))</small>		Attorney Docket No. 1533.1001CC First Named Inventor: Hitoshi NARUSAWA Title: AN AMPLIFICATION APPARATUS AMPLIFYING RESPONSES TO FREQUENCY (AS AMENDED) Express Mail Label No.																																																																																													
APPLICATION ELEMENTS <small>See MPEP chapter 600 concerning utility patent application contents.</small>		ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450																																																																																													
<table border="0" style="width: 100%;"><tr><td style="width: 5%;">1. <input checked="" type="checkbox"/></td><td style="width: 85%;">Fee Transmittal Form</td><td style="width: 10%;"></td><td style="width: 10%;"></td></tr><tr><td>2. <input checked="" type="checkbox"/></td><td>Specification, Claims & Abstract.....</td><td>[Total Pages: 28]</td><td></td></tr><tr><td>3. <input checked="" type="checkbox"/></td><td>Drawing(s) (35 USC 113).....</td><td>[Total Sheets: 9]</td><td>[FIGS. 1a-1b, 2a-2b, 3-4, 5a-5b, and 6-9]</td></tr><tr><td>4. <input checked="" type="checkbox"/></td><td>Oath or Declaration.....</td><td>[Total Pages: 3]</td><td></td></tr><tr><td colspan="4">a. <input type="checkbox"/> Newly executed (original or copy)</td></tr><tr><td colspan="4">b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))</td></tr><tr><td colspan="4">5. <input type="checkbox"/> This application is filed by fewer than all the inventors named in the prior nonprovisional application.</td></tr><tr><td colspan="4">a. <input type="checkbox"/> DELETE the following inventor(s) named in the prior nonprovisional application:</td></tr><tr><td colspan="4">b. <input type="checkbox"/> The inventor(s) to be deleted are set forth on a separate sheet attached hereto.</td></tr><tr><td colspan="4">6. <input type="checkbox"/> Verified Statement Claiming Small Entity Status</td></tr><tr><td colspan="4">7. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked)</td></tr><tr><td colspan="4">The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.</td></tr><tr><td colspan="4">8. <input checked="" type="checkbox"/> Applicant claims foreign priority benefit to: <u>Japanese Application 11-335950 filed November 26, 1999</u></td></tr><tr><td colspan="4">9. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76</td></tr><tr><td colspan="4">10. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</td></tr><tr><td colspan="4">11. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</td></tr><tr><td colspan="4">a. <input type="checkbox"/> Computer Readable Form (CRF)</td></tr><tr><td colspan="4">b. <input type="checkbox"/> Specification Sequence Listing on:</td></tr><tr><td colspan="4">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</td></tr><tr><td colspan="4">ii. <input type="checkbox"/> paper</td></tr><tr><td colspan="4">c. <input type="checkbox"/> Statement verifying identity of above copies</td></tr><tr><td colspan="4">12. <input checked="" type="checkbox"/> Assignment to Shoei Co, Ltd. of Tokyo, JAPAN and Adphox Corporation of Tokyo, JAPAN at Reel 11115, Frame 0889</td></tr><tr><td colspan="4"><input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)</td></tr></table>				1. <input checked="" type="checkbox"/>	Fee Transmittal Form			2. <input checked="" type="checkbox"/>	Specification, Claims & Abstract.....	[Total Pages: 28]		3. <input checked="" type="checkbox"/>	Drawing(s) (35 USC 113).....	[Total Sheets: 9]	[FIGS. 1a-1b, 2a-2b, 3-4, 5a-5b, and 6-9]	4. <input checked="" type="checkbox"/>	Oath or Declaration.....	[Total Pages: 3]		a. <input type="checkbox"/> Newly executed (original or copy)				b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))				5. <input type="checkbox"/> This application is filed by fewer than all the inventors named in the prior nonprovisional application.				a. <input type="checkbox"/> DELETE the following inventor(s) named in the prior nonprovisional application:				b. <input type="checkbox"/> The inventor(s) to be deleted are set forth on a separate sheet attached hereto.				6. <input type="checkbox"/> Verified Statement Claiming Small Entity Status				7. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked)				The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.				8. <input checked="" type="checkbox"/> Applicant claims foreign priority benefit to: <u>Japanese Application 11-335950 filed November 26, 1999</u>				9. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76				10. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)				11. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)				a. <input type="checkbox"/> Computer Readable Form (CRF)				b. <input type="checkbox"/> Specification Sequence Listing on:				i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or				ii. <input type="checkbox"/> paper				c. <input type="checkbox"/> Statement verifying identity of above copies				12. <input checked="" type="checkbox"/> Assignment to Shoei Co, Ltd. of Tokyo, JAPAN and Adphox Corporation of Tokyo, JAPAN at Reel 11115, Frame 0889				<input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)			
1. <input checked="" type="checkbox"/>	Fee Transmittal Form																																																																																														
2. <input checked="" type="checkbox"/>	Specification, Claims & Abstract.....	[Total Pages: 28]																																																																																													
3. <input checked="" type="checkbox"/>	Drawing(s) (35 USC 113).....	[Total Sheets: 9]	[FIGS. 1a-1b, 2a-2b, 3-4, 5a-5b, and 6-9]																																																																																												
4. <input checked="" type="checkbox"/>	Oath or Declaration.....	[Total Pages: 3]																																																																																													
a. <input type="checkbox"/> Newly executed (original or copy)																																																																																															
b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))																																																																																															
5. <input type="checkbox"/> This application is filed by fewer than all the inventors named in the prior nonprovisional application.																																																																																															
a. <input type="checkbox"/> DELETE the following inventor(s) named in the prior nonprovisional application:																																																																																															
b. <input type="checkbox"/> The inventor(s) to be deleted are set forth on a separate sheet attached hereto.																																																																																															
6. <input type="checkbox"/> Verified Statement Claiming Small Entity Status																																																																																															
7. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked)																																																																																															
The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.																																																																																															
8. <input checked="" type="checkbox"/> Applicant claims foreign priority benefit to: <u>Japanese Application 11-335950 filed November 26, 1999</u>																																																																																															
9. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76																																																																																															
10. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)																																																																																															
11. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)																																																																																															
a. <input type="checkbox"/> Computer Readable Form (CRF)																																																																																															
b. <input type="checkbox"/> Specification Sequence Listing on:																																																																																															
i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or																																																																																															
ii. <input type="checkbox"/> paper																																																																																															
c. <input type="checkbox"/> Statement verifying identity of above copies																																																																																															
12. <input checked="" type="checkbox"/> Assignment to Shoei Co, Ltd. of Tokyo, JAPAN and Adphox Corporation of Tokyo, JAPAN at Reel 11115, Frame 0889																																																																																															
<input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)																																																																																															
ACCOMPANYING APPLICATION PARTS																																																																																															
<table border="0" style="width: 100%;"><tr><td style="width: 5%;">13. <input type="checkbox"/></td><td style="width: 85%;">37 CFR 3.73(b) Statement (when there is an assignee)</td><td style="width: 10%;"></td><td style="width: 10%;"><input type="checkbox"/> Power of Attorney</td></tr><tr><td>14. <input type="checkbox"/></td><td>English Translation Document (if applicable)</td><td></td><td></td></tr><tr><td colspan="4">15. <input checked="" type="checkbox"/> Foreign priority benefit under 35 U.S.C. § 119 is claimed.</td></tr><tr><td colspan="4">a. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) filed in prior application No. 09/667,336.</td></tr><tr><td colspan="4">b. <input type="checkbox"/> Certified Copy of Priority Document(s) enclosed.</td></tr><tr><td colspan="4">c. <input type="checkbox"/> Certified Copy of Priority Document(s) to follow.</td></tr><tr><td colspan="4">16. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</td></tr><tr><td colspan="4">17. <input checked="" type="checkbox"/> Preliminary Amendment</td></tr><tr><td colspan="4">a. <input checked="" type="checkbox"/> enclosed herewith.</td></tr><tr><td colspan="4">b. <input type="checkbox"/> incorporated herein (see Box 21).</td></tr><tr><td colspan="4">18. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</td></tr><tr><td colspan="4">19. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</td></tr><tr><td colspan="4">20. <input type="checkbox"/> Other:</td></tr></table>				13. <input type="checkbox"/>	37 CFR 3.73(b) Statement (when there is an assignee)		<input type="checkbox"/> Power of Attorney	14. <input type="checkbox"/>	English Translation Document (if applicable)			15. <input checked="" type="checkbox"/> Foreign priority benefit under 35 U.S.C. § 119 is claimed.				a. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) filed in prior application No. 09/667,336.				b. <input type="checkbox"/> Certified Copy of Priority Document(s) enclosed.				c. <input type="checkbox"/> Certified Copy of Priority Document(s) to follow.				16. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations				17. <input checked="" type="checkbox"/> Preliminary Amendment				a. <input checked="" type="checkbox"/> enclosed herewith.				b. <input type="checkbox"/> incorporated herein (see Box 21).				18. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				19. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent				20. <input type="checkbox"/> Other:																																											
13. <input type="checkbox"/>	37 CFR 3.73(b) Statement (when there is an assignee)		<input type="checkbox"/> Power of Attorney																																																																																												
14. <input type="checkbox"/>	English Translation Document (if applicable)																																																																																														
15. <input checked="" type="checkbox"/> Foreign priority benefit under 35 U.S.C. § 119 is claimed.																																																																																															
a. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) filed in prior application No. 09/667,336.																																																																																															
b. <input type="checkbox"/> Certified Copy of Priority Document(s) enclosed.																																																																																															
c. <input type="checkbox"/> Certified Copy of Priority Document(s) to follow.																																																																																															
16. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations																																																																																															
17. <input checked="" type="checkbox"/> Preliminary Amendment																																																																																															
a. <input checked="" type="checkbox"/> enclosed herewith.																																																																																															
b. <input type="checkbox"/> incorporated herein (see Box 21).																																																																																															
18. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)																																																																																															
19. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent																																																																																															
20. <input type="checkbox"/> Other:																																																																																															

16834 U.S. PTO
10/776235
021204

21. CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: 10/613,995.

Prior application information: Examiner: Brian Ensey
Group/Art Unit: 2643

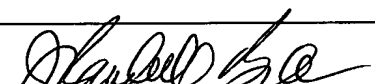
Preliminary Amendment:

- ☐ Cancel in this application original claims of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☐ Amend the specification by inserting before the first line the sentence:--This application is a continuation of application number 10/613,995, filed July 8, 2003, now Pending, which is continuation of Application No. 09/662,336 filed September 14, 2000 now issued as U.S. Patent No. 6,667,868.--

22. NEW CORRESPONDENCE ADDRESS CUSTOMER NO. 21,171**21171**

PATENT TRADEMARK OFFICE

23. SIGNATURE OF ATTORNEY OR AGENT

NAME	J. Randall Beckers	REGISTRATION NO.	30,358
SIGNATURE		DATE	2/12/04



15915

U.S. P.O.

S&H Form (10/03)

NEW APPLICATION FEE TRANSMITTAL		Attorney Docket No.	1533.1001CC		
		Application Number			
		Filing Date			
AMOUNT ENCLOSED	\$ 1114.00	First Named Inventor	Hitoshi NARUSAWA		
FEE CALCULATION (fees effective 10/01/01)					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	7 - 20 =	0	X \$ 18.00 =	\$ 0.00
	INDEPENDENT CLAIMS	7 - 3 =	4	X \$ 86.00 =	344.00
	MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$290.00 =	
	BASIC FILING FEE				770.00
	Total of above Calculations =				\$ 1114.00
	Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)				
	Reduction by 50% for filing by small entity (37 CFR 1.27).				
	TOTAL FILING FEE =				\$ 1114.00
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))				
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))				
	TOTAL FEES DUE =				\$ 1114.00
METHOD OF PAYMENT					
<input checked="" type="checkbox"/> Check enclosed as payment.					
<input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No. below.					
<input type="checkbox"/> No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).					
GENERAL AUTHORIZATION					
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:					
Deposit Account No.		19-3935			
Deposit Account Name		STAAS & HALSEY LLP			
<input checked="" type="checkbox"/> The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.					
SUBMITTED BY: STAAS & HALSEY LLP					
Typed Name	J. Randall Beckers		Reg. No.	30,358	
Signature			Date	2/11/14	